

Docket No. IL-11224Customer No. 26857

Commissioner for Patents

P.O. Box 1450, Alexandria, VA 22313-1450

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s):

Jay W. Dawson, Zhi Ming Liao, Raymond J. Beach, Alexander D. Drobshoff,  
Steven A. Payne, Deanna M. Pennington, Wolfgang Hackenburg,  
Domenico Bonaccini, Luke Taylor

For (title): **HIGH POWER 938 NANOMETER FIBER LASER AND AMPLIFIER**1. **Type of Application**☒ This new application is for an original patent.2. **Benefit of Prior U.S. Application(s) (35 USC 120)**☐ The new application being transmitted claims the benefit of prior U.S. application(s) listed below:

Application Serial No.

Filing Date

3. ☐ **Benefit under 35 U.S.C. 119(e) of United States provisional application(s) listed below:**

Application Serial No.

Filing Date

4. **Papers enclosed which are required for filing Date Under 37 CFR 1.53(b).**27 Pages of specification6 Pages of claims1 Pages of abstract10 Sheets of drawings☒ formal5. **Additional papers enclosed**

- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement
- ☐ Form PTO-1449

17858 U.S. PTO  
10/674513  
09/29/03

6. Declaration or oath

- ☐ Enclosed and executed by
- ☐ All the inventors
  - ☐ legal representative of inventor(s) 37 CFR 1.42 or 1.43
- ☒ Enclosed but not executed

7. Assignment

- ☐ An assignment of the invention to The Regents of the University of California.
- ☐ Is enclosed
  - ☒ will follow

8. Certified Copy

Certified copy(ies) of application(s)

(country)	(application no.)	(filed)
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(country)	(application no.)	(filed)
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from which priority is claimed

- ☐ is(are) attached.
- ☐ will follow

9. Fee Calculation

CLAIMS AS FILED					
Type of Claim	Number Filed	Included in Basic Fee	Number Extra	Rate	Total Fee
Total Claims	20	-20 =	0	x \$18 =	\$ 0.00
Independent Claims	2	-3 =	0	x \$84 =	\$ 0.00
				Multiple Claims	= \$
				Basic Filing Fee	= \$ 750.00
				<b>Total</b>	<b>= \$ 750.00</b>

**10. Small Entity Statement(s)**

- ☒ This is a filing by small entity under 37 CFR 1.9 and 1.27.

Filing Fee Calculation (50% of regular filing fee) \$ 375.00

**11. Fee Payment**

- ☐ Not Enclosed  
☒ Enclosed

**Total Basic Filing Fees To Be Paid** \$ 375.00

**12. Method of Payment of Fees**

- ☐ Check in the Amount of .00  
☒ Authorization is hereby \$375.00  
given to deduct the total  
fee from Deposit Account  
501913

**A duplicate of this transmittal is attached.**

**13. Instructions As To Overpayment/Underpayment**

- ☒ credit/charge  
Account No. 501913  
☐ refund



John P. Wooldridge

ATTORNEY

Reg. No.: 38,725

Tel No.: (808) 270-1011

535 Lipoa Parkway, Suite 110

Kihei, HI 96753

Dated: September 29, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jay W. Dawson et al.

Attorney Docket No. : IL-11224

Serial No. :

Art Unit:

Filed :

Examiner:

For : High Power 938 Nanometer Fiber Laser And Amplifier

**Commissioner for Patents**

**P.O. Box 1450, Alexandria, VA 22313-1450**

**EXPRESS MAIL CERTIFICATE**

"Express Mail" label number EV123472540US

Date of Deposit September 29, 2003

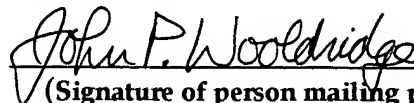
I hereby certify that the following *attached*

1. New Application Transmittal (3 pages) (in duplicate);
2. Combined Declaration and Power of Attorney (4 pages);
3. Application:  
(Specification 27 pages, Claims 6 pages, Abstract 1 page)  
Ten (10) sheets of formal drawings;
4. Express Mail Certificate; and
5. Return postcard,

are being deposited with the United States Postal Service "Express Mail Post Office to addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

John P. Wooldridge

(Type or print name of person mailing paper)



(Signature of person mailing paper or fee)